

Sintaxis CSS

```
selector #id .class :pseudoclass ::pseudoelement [attr] {
    property : value ;
}
```

Colores y fondos

background-color: [color]; **color:** [color];
background-image: url(image.jpg); **none**
background-repeat: repeat | repeat-x | repeat-y | no-repeat
background-attachment: scroll | fixed
background-position: [pos-x] [pos-y];
background: color | image | repeat | attachment | position

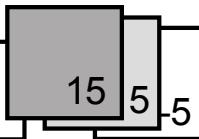
Fuentes

font-family: [font1], [font2], [font3], ... ;
 serif | sans-serif | cursive | fantasy | monospace
font-size: [size] xx-small | x-small | small | medium
 large | x-large | xx-large | smaller | larger
font-style: normal | italic | oblique
font-weight: [100-900] normal | bold | lighter | bolder
font: style | variant | weight | size/height | family

Tipos de elementos

display: inline | block | inline-block | none | list-item
 table | table-cell | table-row
visibility: visible | hidden | collapse

Desplazamiento

z-index:

Márgenes y espaciados

margin/padding: top | right | bottom | left
margin/padding: top | right | left | bottom
margin/padding: top | bottom | left | right
margin/padding: top | right | bottom | left

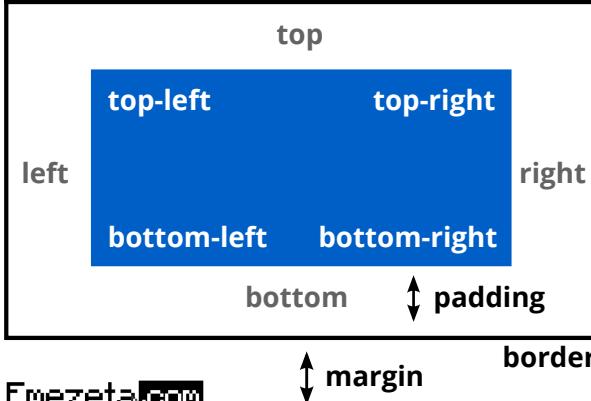
--top
--left
--right
--bottom

Bordes

border-color: [color];
border-width: [size] thin | medium | thick
border-style: [style];
border: width | style | color

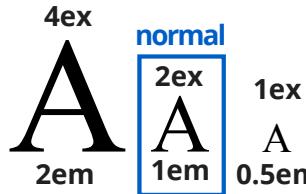
border-top-*
border-right-*
border-bottom-*
border-left-*

Ubicaciones



Colores

	Keywords: RoyalBlue; Hexadecimal: #4169E1; → #46E; RGB model: RGB(65,105,225); HSL model: HSL(225,71%,88%); transparent		with alpha channel RGBA(65,105,225, 0.5); HSLA(225,71%,88%, 0.5); currentColor
--	--	--	---

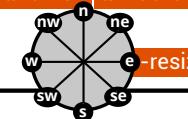


Fuente (alineaciones y espaciado)

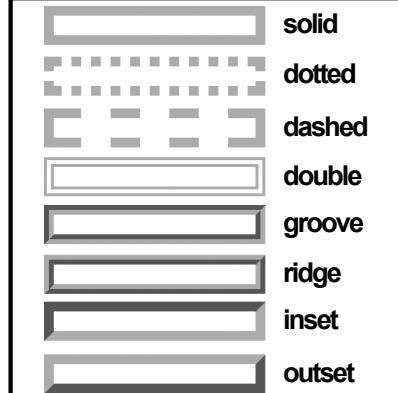
letter-spacing: [size]; **normal**
line-height: [size]; **normal**
text-indent: [size];
word-spacing: [size]; **normal**
white-space: normal | nowrap | pre
 pre-line | pre-wrap
tab-size: [size];
text-align: left | center | right | justify
vertical-align: [size] baseline
 sub | super | top | middle | bottom
 text-top | text-bottom

Cursos del ratón

cursor: url(image.png)
 default | crosshair | help | move
 pointer | progress | text | wait
 none | context-menu | cell
 vertical-text | alias | copy
 no-drop | not-allowed | all-scroll
 col-resize | row-resize
 nw | n | ne | w | e | -resize



Estilos



25.4mm 10mm 4.23mm 0.35mm
 1in 1cm 1pc 1mm 1pt

Dimensiones

max-width: [size]; **none**
min-width: [size]; **none**
width: [size] auto

***-height**

Tablas

border-collapse: separate collapse
border-spacing: [size];
caption-side: top bottom
empty-cells: show hide
table-layout: auto fixed

Fuentes (variaciones)

font-variant: normal small-caps
text-decoration: none underline overline
line-through
text-transform: none capitalize
lowercase uppercase

Perfiles

outline-color: [color]; invert
outline-style: [style];
outline-width: [size]; thin medium thick
outline: color style width

Listas

list-style-image: url(image.png); none
list-style-position: inside outside
list-style-type: disc circle square none
1. 2. 01. 02. decimal decimal-leading-zero
a. b. A. B. lower-alpha upper-alpha
i. ii. I. II. lower-roman upper-roman
list-style: type position image

Posicionamiento

position: static absolute relative fixed
top/right/bottom/left: [size] auto
clip-path: url(shape.svg) shape auto
overflow: visible hidden scroll auto

Columnas

column-width: [size];
column-count: [number]; auto
columns: width count

Separador de columnas

column-rule-width: [size];
column-rule-style: [style];
column-rule-color: [color];
column-rule: width style color

column-gap: [size]; normal
column-span: [number]; all
column-fill: balance auto

Gradientes

background-image:

linear-gradient([dir], [col1], [col2]...);
radial-gradient([shape] [size] at [pos], [col1], [col2], ...);
repeating-linear-gradient(...);
repeating-radial-gradient(...);

Sombras

text-shadow: [pos-x] [pos-y] [blur] [color]; none

box-shadow: [pos-x] [pos-y] [blur] [size] [color]; none inset

Fondos o sombras múltiples

background-image: url(back1.png), url(back2.png), ...;

background-repeat: no-repeat, repeat-x, ...;

Fondos

background-clip: border-box | padding-box | content-box

background-origin: padding-box | border-box | content-box

background-size: [size-w] [size-h]; cover | contain | auto

background: color | position | size | repeat | origin | clip | att | img

Bordes redondeados

border-radius: top | right | bottom | left

border-top-left-*

border-radius: top bottom | left right

border-top-right-*

border-radius: top right bottom left

border-bottom-left-*

border-radius: bottom right top left

border-bottom-right-*

Bordes con imágenes

border-image-outset: [size]

border-image-repeat: stretch | repeat | round | space

border-image-slice: top | right | bottom | left

border-image-source: url(image.png)

border-image-width: [size]

border-image: source | slice | width | outset | repeat

Transiciones

transition-property: [css-property]; none | all

transition-duration: [time];

transition-timing-function: [timing-function]

transition-delay: [time];

transition: property | duration | t-function | delay

Transformaciones

transform-origin: [pos-x] [pos-y] [pos-z];

transform-style: flat | preserve-3d

timing-function | cubic-bezier()

ease	(0.25, 0.1, 0.25, 1)
linear	(0.00, 0.0, 1.00, 1)
ease-in	(0.42, 0.0, 1.00, 1)
ease-out	(0.00, 0.0, 0.58, 1)
ease-in-out	(0.42, 0.0, 0.58, 1)

Animaciones

animation-name: [name]; none

animation-duration: [time];

animation-timing-function: →

animation-delay: [time];

animation-iteration-count: [number]; infinite

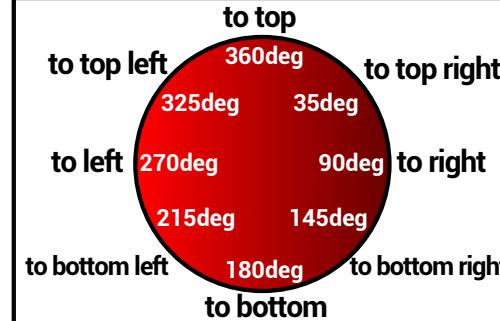
animation-direction: normal | reverse | alternate | alternate-reverse

animation-fill-mode: none | forwards | backwards | both

animation-play-state: running | paused

animation: name | duration | timing-func | delay | i-c | dir | f-m | p-s

Dirección en gradiente lineal



Medios

@media print { propiedad : valor; }

@media screen { propiedad : valor; }

@media screen and (max-width: 640px) { propiedad : valor; }

{ propiedad : valor; }

Opciones del gradiente radial

shape: ellipse | circle

size: [size] farthest-corner closest-corner farthest-side closest-side

pos: center | top | left | right | bottom

top left | top right | bottom left | bottom right

Tipografías CSS3

@font-face {

font-family: 'Open Sans';

font-weight: 300;

src: local('Open Sans'),

url(file.ttf) format('truetype'),

url(file.woff) format('woff'); }

<http://fonts.googleapis.com/css?family=Open+Sans:300,400|Roboto:400>

Paginación

@page {

size: [width] [height];

landscape | portrait | auto

margin: [...]

orphans: [number];

widows: [number]; }



Rotación 2D

transform: rotateX(deg_x);

transform: rotateY(deg_y);

transform: rotate(deg);



Escalado 2D

transform: scaleX(x);

transform: scaleY(y);

transform: scale(x, y);



Translación 2D

transform: translateX(x);

transform: translateY(y);

transform: translate(x, y);



Deformación 2D

transform: skewX(deg_x);

transform: skewY(deg_y);

transform: skew(deg, deg);

Transformaciones 3D

transform: translate3d(x, y, z);

transform: translateZ(z);

transform: scale3d(x, y, z);

transform: scaleZ(z);

transform: rotate3d(x,y,z,deg);

transform: rotateZ(deg);

transform: perspective(n);

transform: matrix3d(n,n,n,...);



Filtros CSS

filter: [filter](n)

filter-func (n)

grayscale: [0...1]

blur: [size]

sepia: [0...1]

saturate: [0...1]

opacity: [0...1]

brightness: [0...1]

contrast: [0...1]

hue-rotate: [deg]

invert: [0...1]

filter: f1(n) f2(n) ...

Fotogramas

@keyframes nameanimation {

0% { propiedad: valor }

...

100% { propiedad: valor }

}

Emezeta.com

@-vendor-keyframes

0% = from
100% = to

